

Attorney Reference No. 005092.00072

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Strand et al

Paper No.:

U.S. Application Serial No.: 10/537,197

Group Art Unit:

Filed: June 2, 2005

Examiner:

Title: Electrophoretic Devices, Instruments, and Systems Including Same

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INFORMATION DISCLOSURE STATEMENT

COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the provisions of 37 C.F.R. §1.56 and §1.97, Applicant herewith submits the publications and/or patents shown on the attached Form PTO-1449, for consideration by the Examiner in connection with the examination of the above-identified patent application.

REMARKS

In accordance with the provisions of 37 C.F.R. §1.97, this statement is being filed (CHECK ONE):

- ☒ (1) within three (3) months of the **Filing Date** or before the mailing date of the **First Office Action** on the merits; or
- ☐ (2) after the period defined in (1) but before the mailing date of a **Final Rejection** or **Notice of Allowance**, and the requisite Certification or fee under Rule 1.17(p) is included herein; or
- ☐ (3) after the mailing date of a **Final Rejection** or **Notice of Allowance** but before the payment of the **Issue Fee**, and the requisite Certification and fee are included herein.

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U.S.S.N. 10/537,197

It is respectfully requested that each of the documents shown on the attached form(s) PTO-1449 be made of record in this application. Copies of the United States Patents are not being submitted per the August 5, 2003, OG Notice regarding Information Disclosure Statement filings.

Early examination and allowance of the present application are respectfully solicited.

### FEE AUTHORIZATION

Any fee associated with this submission should be charged to our Deposit Account - No. 19-0733.

Respectfully submitted,

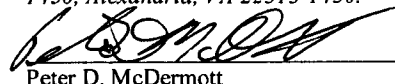


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### Certificate of Mailing

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*I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.*



Peter D. McDermott

*6 Sept. 2005*  
Date



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PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

1

of

1

**Complete if Known**

Application Number

10/537,197

Filing Date

June 2, 2005

First Named Inventor

Strand et al

Art Unit

Examiner Name

Attorney Docket Number

005092.00072

**U.S. PATENT DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
		5,298,143	03/29/94	Ivory et al	
		5,582,705	12/10/96	Young et al	
		US 2002/0043462	04/18/02	Ivory et al	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	† <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
		EP 1 044 716 A	10/18/00	Cahill et al		
		WO 2004/051247 A3	06/17/04	Strand et al		

**OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)**Koegler, Wendy S. et al, "Field Gradient Focusing: A Novel Method for Protein Separation" Biotechnology Progress, 1996, Volume 12, No. 6, Pages 822 - 836, XP002277720Ivory, C. F. et al, "Continuous Counteracting Chromatographic Electrophoresis", Biotechnology Progress, 1990, Volume 6, No. 1, Pages 21 - 32, XP002277721Examiner  
Signature

/Bach Dinh/

Date  
Considered

05/06/2011

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /B.D./